

EDGEMERE DRIVE BRIDGE REHABILITATION

DECEMBER 2011

This informational newsletter provides an update on the status of the Edgemere Drive bridge project and communicate upcoming activities to local residents affected by the project.

CURRENT PROJECT STATUS

Due to unforeseen delays, Monroe County DOT (MCDOT) will be unable to complete this project as originally scheduled by Feb., 2012. The current completion date has been revised to be in spring 2012.

In an effort to accommodate the summer season of business for local restaurant owners, MCDOT delayed the start of this project to be after Labor Day. By starting that late in the construction season, ideal conditions were required to complete the project as scheduled. Unfortunately, there was a conflict with some of the utility relocations, and contaminated soil was found on site which had to be handled in accordance with environmental laws. These unexpected delays put us behind schedule and we missed our window of opportunity to pour the concrete deck. The specification for pouring a concrete deck states that temperatures need to be 45° and rising during the pour and that temperature must be maintained for the following 28 days while the concrete cures. Pouring a deck during this time of year is not ideal and brings with it the risk that the concrete will not perform as designed and needed from a safety perspective. At our request, the contractor developed a heating plan that would meet this specification, however, being so close to the lake with the high wind/gusts and lake effect snow in the area, the risk of not maintaining the required temperature is too great, as was the cost (an additional \$300,000+). If the deck pour doesn't meet the specifications, MCDOT will not only risk losing Federal funding, but also risks the safety of the motoring public, future repair costs, and the potential for future road closures.

To date, we have relocated a water line, removed both abutment walls, formed and poured both abutments, and set the support beams on the abutments. The next steps are to first pour the deck (which requires 1 week of advance preparation time), then pour the approach slabs, pour the sidewalk, pave the roadway approaches, install railing (in that order). We will resume work as soon as the weather permits and when the concrete can be installed to meet specifications and provide a safe, long lasting bridge.

WINTER SHUTDOWN INFORMATION:

- Edgemere Drive will continue to be closed to all traffic; vehicles and pedestrians.
- Access to all area residents & driveways will be maintained.
- Mailboxes relocated by the project will remain in their temporary location over the winter.
- The current detour will remain until the completion of the project.

PROJECT CONTACTS

During construction, if you have an emergency, question or concern regarding the work in progress or other circumstance, please contact our Resident Engineer at the number below.

Project Engineer & Inspector	Project Owner	Contractor
Lu Engineers	MCDOT	Crane Hogan
Brian Hosmer, Res. Engineer	Tom Frys, Project Mgr.	Steve Butts, Proj. Supt.
Brian Hosmer, Res. Engineer Field Office Phone: 662-9204	Phone: 753-7741	Phone: 454-3050
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